

TRANSMITTAL FOR U.S. PATENT APPLICATION  
UNDER 37 CFR §1.53(b)

15364 US PTO  
10/827397  
041904



**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the original patent application of:

Inventors: **Tejraj Aminabhavi, et al.**

Title: **ION EXCHANGE MEMBRANES, METHODS AND  
PROCESSES FOR PRODUCTION THEREOF AND USES IN  
SPECIFIC APPLICATIONS**

Priority Data: **THIS APPLICATION IS A DIVISIONAL OF U.S. PATENT  
APPLICATION SERIAL NO. 10/007,442 FILED DECEMBER 5,  
2001**

Enclosed are:

1. X Specification, Claims and Abstract (41 Pages)
2. X Formal Drawings (7 Sheets Formal)
3. X Copy of executed Declaration and Power of Attorney  
originally filed in the parent Application Serial No. 10/007,442  
on May 13, 2002 (4 Pages)
4. X Assignment Recordation Cover Sheet attaching Assignment  
originally recorded in the parent Application Serial No.  
10/007,442 on May 13, 2002 at Reel 012895 Frame 0605,  
along with a check in the amount of \$40.00 (11 Pages)
5. X Information Disclosure Statement and PTO Form 1449  
originally filed in the parent Application Serial No. 10/007,442  
(w/out references) (3 Pages)
6. X Copy of Executed Verified Statement Claiming Small Entity  
Status originally filed in the parent Application Serial No.  
10/007,0442 (1 page).
7. X This Transmittal Form with attached patent application  
filing fee in the amount of \$385.00 (2 pages)
8. X Certificate of Mailing (1 page)
9. X Return postcard (1 card)
10. X Preliminary Amendment (3 pages)

Applicant is Small Entity

| FEE CALCULATION    |        |     |              |          | FEE                   |
|--------------------|--------|-----|--------------|----------|-----------------------|
|                    | Number |     | Number Extra | Rate     | Basic Fee<br>\$385.00 |
| Total Claims       | 20     | -20 | 0            | X \$18 = | \$0.00                |
| Independent Claims | 3      | -3  | 0            | X \$86 = | \$0.00                |
| TOTAL FILING FEE = |        |     |              |          | \$385.00              |

Please charge the \$385.00 filing fee and any additional fees or credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

BAKER BOTTS L.L.P.  
Attorneys for Applicants

  
\_\_\_\_\_  
Michelle M. LeCointe  
Registration No 46,861

Date: April 19, 2004

CORRESPONDENCE ADDRESS:

**Customer No. 05073**

(512) 322-2580  
(512) 322-8380 fax

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Tejraj Aminabhavi, et al.  
Filing Date: April 19, 2004  
Title: **ION EXCHANGE MEMBRANES, METHODS AND PROCESSES FOR PRODUCTION THEREOF AND USES IN SPECIFIC APPLICATIONS**

**Mail Stop Patent Application**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

I hereby certify that the attached Transmittal, filing fee check in the Amount of \$385.00, Divisional Patent Application, Formal Drawings; Copy of Declaration and Power of Attorney filed in the parent Application Serial No. 10/007,442, Copy of previously filed and recorded assignment filed in the parent Application Serial No. 10/007,442 at Reel 012895 Frame 0605 w/ Recordation Cover Sheet and fee check in the amount of \$40.00, Copy of previously filed Information Disclosure Statement with PTO 1449 form, Copy of Previously filed Verified Statement Claiming Small Entity Status, and Postcard are being deposited with the United States Postal Service under 37 C.F.R. 1.10 on this 19th day of April, 2004, and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
\_\_\_\_\_  
Jay Howard

Express Mail Label No.:

**EV352395085US**

Attorney Docket:

069686.0105